Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 02 Jul 2023 until 23:59 on Monday 03 Jul 2023

Forecast Issued on Sunday 02 Jul 2023 at 02:30 by Met Office Aberdeen

Confidence: High for changeable weather over next few days with sunshine and showers. Also cold and windy on the tops although winds easing on Tuesday.

Headline for Sunday 02 Jul 2023: Sunny intervals. Blustery showers developing. Cold and windy on higher ridges/summits.

Mountain weather hazards on Sunday 02 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Heavy rain showers	Heavy rain showers	Light rain	Cloudy
Precipitation probability					
10%	20%	30%	40%	30%	10%

Forecast for Sunday 02 Jul 2023

Weather: Bright with sunny spells and showers breaking out. Some of the showers will be heavy in the afternoon, possibly thundery but passing by quickly. Showers becoming fewer and lighter during evening.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Generally very good visibility with patches of cloud about 800m. Marked reductions to poor visibility as heavier showers come along with briefly more extensive cloud cover.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 02 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	39/46 W	33/41 W	30/38 W	28/37 W	29/38 W	31/39 W	33/41 W
900	29/36 W	27/36 W	22/31 W	22/31 W	23/32 W	21/28 W	22/30 W
600	23/35 W	21/34 W	19/32 W	17/29 W	19/31 W	16/28 W	18/31 W
300	14/28 W	16/32 W	16/30 W	16/30 W	13/26 W	9/21 W	9/22 W
Glen	15/30 W	18/35 W	15/29 W	13/26 W	13/25 W	9/20 W	8/19 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-6	4/-3	5/-2	4/-2	3/-3	2/-5	2/-5
900	5/-1	6/1	7/2	7/2	6/0	5/-1	4/-2
600	8/3	10/6	10/6	9/6	8/5	7/3	6/2
300	11/8	14/10	14/11	12/9	12/9	10/7	8/6
Glen	12/9	15/11	16/13	14/12	13/11	11/9	9/7
Freezing Level*	1500m	1600m	1700m	1600m	1600m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Some difficult walking conditions on higher slopes due to combination of strong winds, lower temperatures and sharp showers passing by.

Forecast for Monday 03 Jul 2023
Weather: Another day of sunny spells and showers. A few heavy showers are expected in the afternoon, especially over eastern Cairngorms and Aberdeenshire hills, but passing by quickly leaving a lot of dry weather during the day.

Maximum wind: Westerly winds, average speeds of 25 to 30mph with gusts 40mph on the tops.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Very good visibility with patchy cloud cover about 700 to 800m. Brief interruptions to poorer visibility as any heavier showers pass by.

Temperature: **Glens:** 6 Celsius rising to 18 Celsius.
At 800m: 8 Celsius.
Freezing level: Above the summits.

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